Smallest String with a Given Numeric Value (View)

The **numeric value** of a **lowercase character** is defined as its position `(1-indexed)` in the alphabet, so the numeric value of `a` is `1`, the numeric value of `b` is `2`, the numeric value of `c` is `3`, and so on.

The **numeric value** of a **string** consisting of lowercase characters is defined as the sum of its characters' numeric values. For example, the numeric value of the string `"abe"` is equal to `1 + 2 + 5 = 8`.

You are given two integers `n` and `k`. Return *the* ***lexicographically smallest string*** *with* ***length*** *equal to* `n` *and* ***numeric value*** *equal to* `k`.

Note that a string `x` is lexicographically smaller than string `y` if `x` comes before `y` in dictionary order, that is, either `x` is a prefix of `y`, or if `i` is the first position such that `x[i] != y[i]`, then `x[i]` comes before `y[i]` in alphabetic order.

Example 1:

```
Input: n = 3, k = 27

Output: "aay"

Explanation: The numeric value of the string is 1 + 1 + 25 = 27, and it is the
smallest string with such a value and length equal to 3.
```

Example 2:

```
Input: n = 5, k = 73

Output: "aaszz"
```

Constraints:

- `1 <= n <= 10^5`
- `n <= k <= 26 * n`